

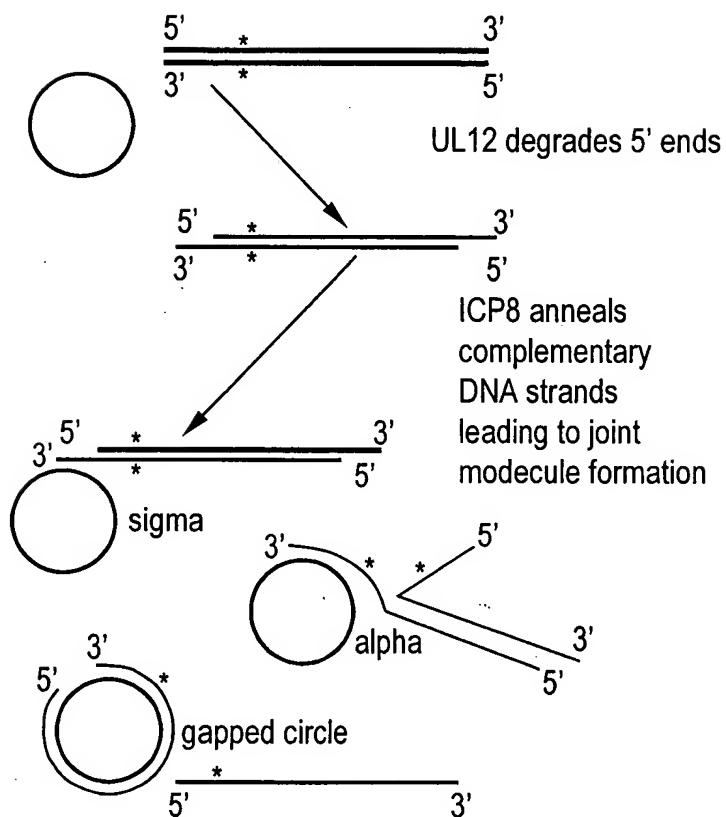
REPLACEMENT SHEET

Inventors: Weller, et al.

Title: VIRAL RECOMBINASES, RELATED
ARTICLES, AND METHODS OF USE
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FIG. 1



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FIG. 2

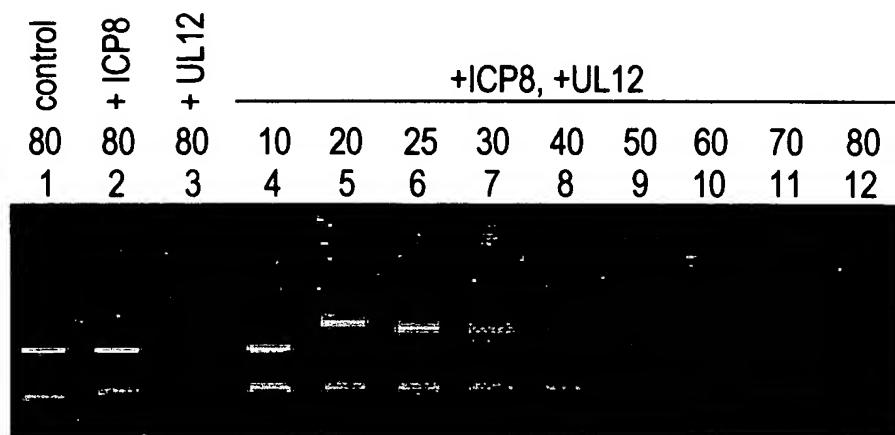


FIG. 3

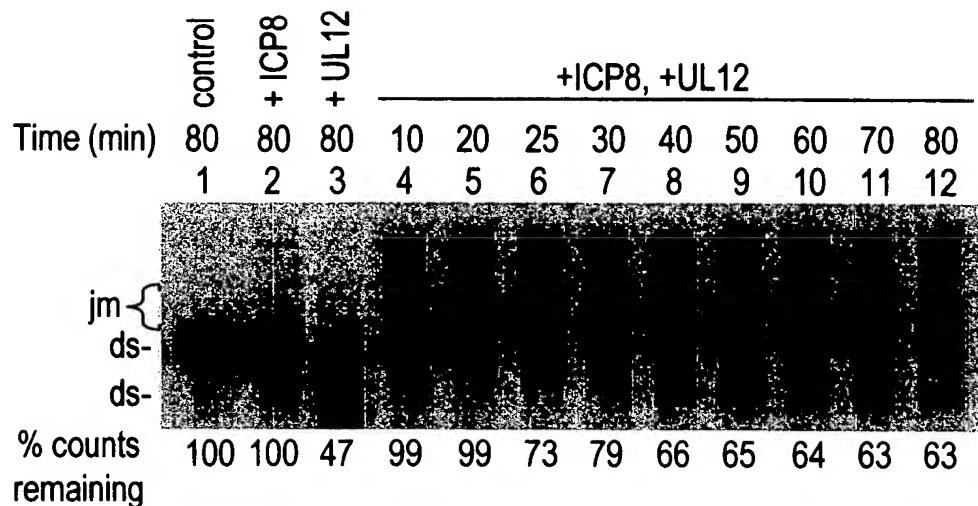


FIG. 4

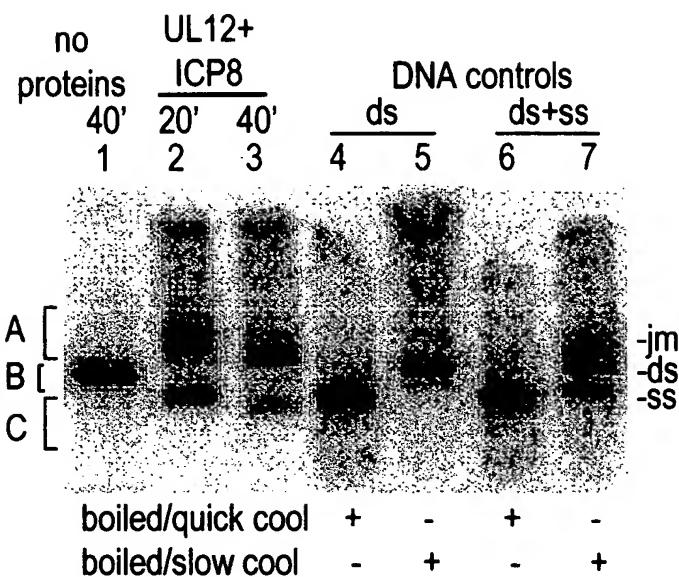
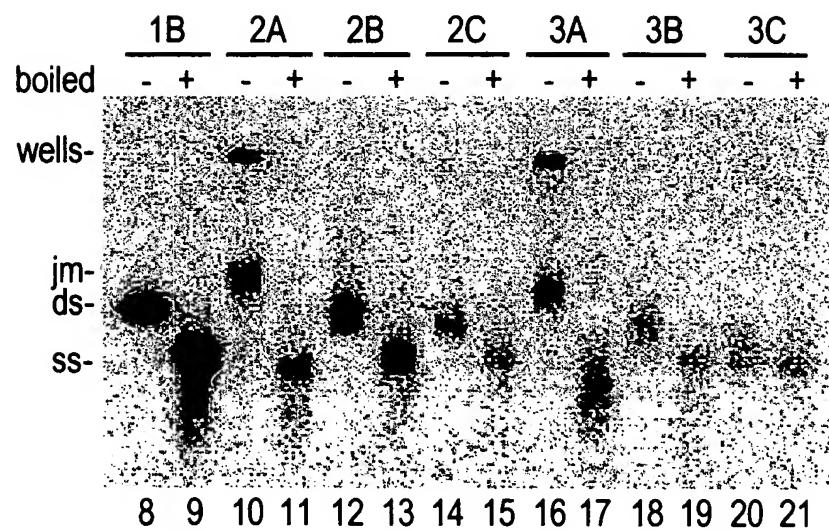


FIG. 5



Inventors: Weller, et al.

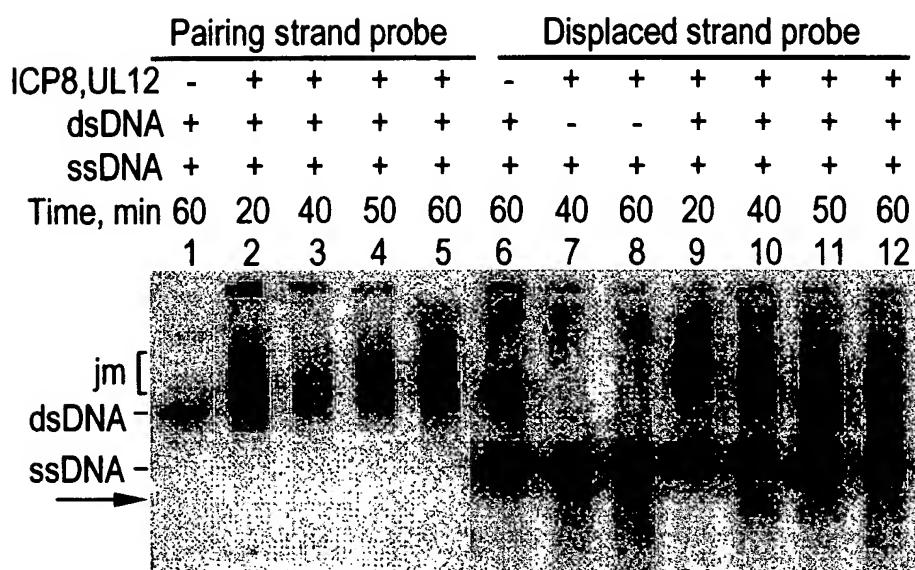
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FIG. 6



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Title: VIRAL RECOMBINASES, RELATED

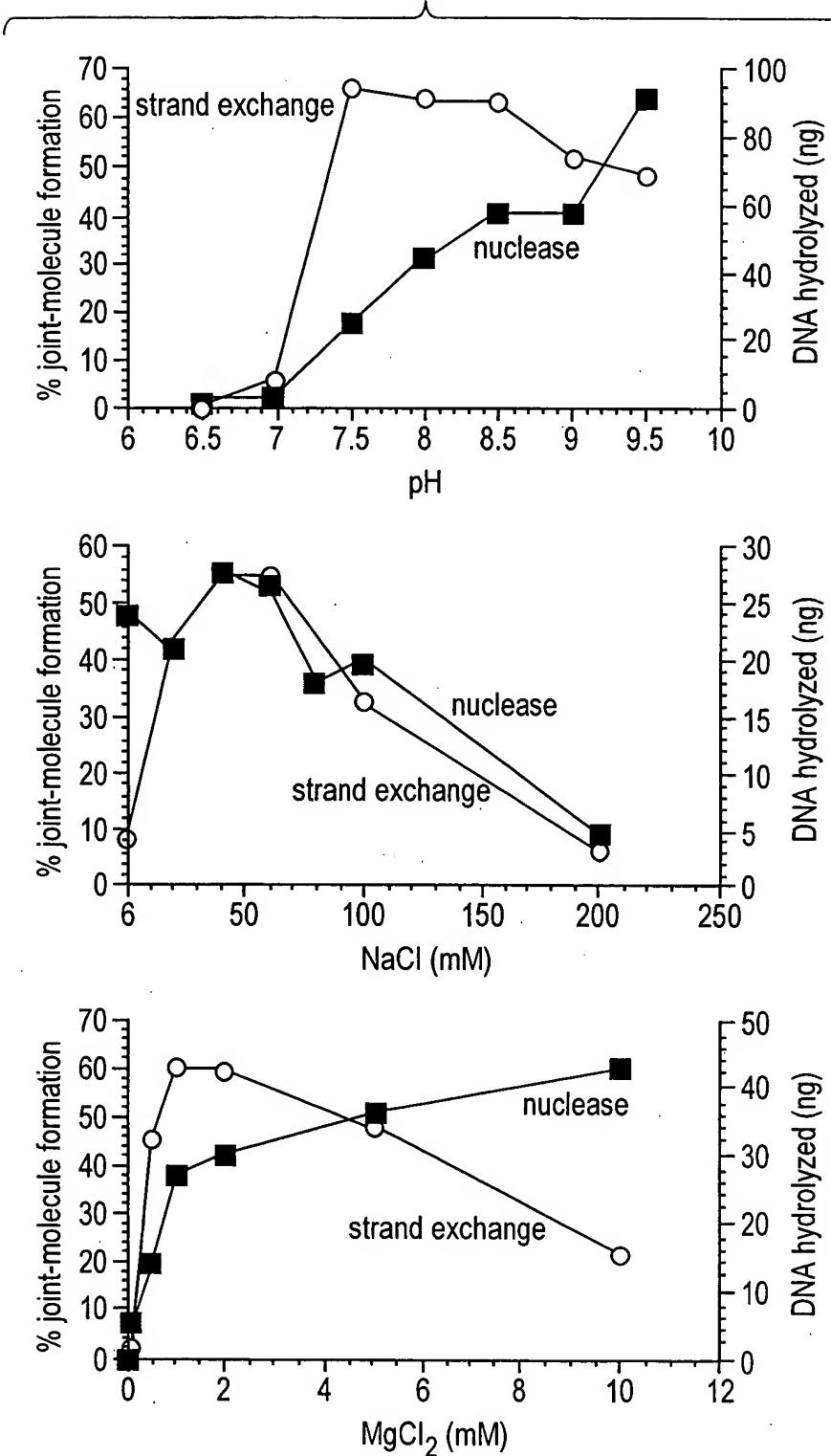
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FIG. 7



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FIG. 8

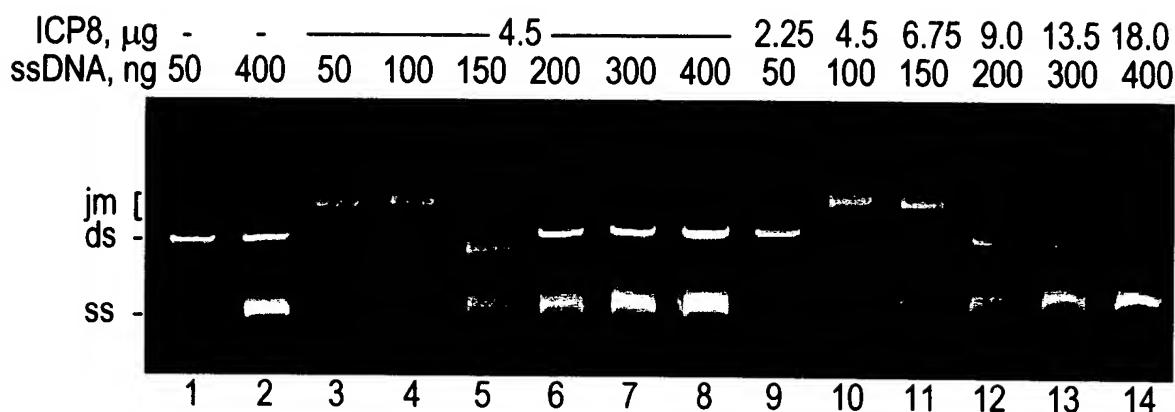


FIG. 9

	standard substrate	control			UL12		
		pretreated DNA	pretreated DNA				
ICP8	- + +	-	+	+	-	+	+
UL12	- + -	-	-	+	-	-	+
UL12 _{D340E}	- - +	-	-	-	+	-	+
	1 2 3	4	5 6	7	8	9 10	11

